



Borinken Towing & Salvage LLC

St. Croix, USVI



TUG GRAPETREE BAY

Vessel Type:	OCEAN GOING TUG	Flag:	PANAMA
Class:	ABS	Home Port:	St. Croix, USVI
Builder & Year Built:	Equitable Shipbuilding Co / 1968	Owner:	Red Cape Marine Corp.
Official No:	9194-PEXT-2	IMO No:	8133968
Call Sign:	HO8940	MMSI:	N/A
LOA:	100 ft	Speed:	10 Knts (Free)
Beam (MLD):	33 ft	Bollard Pull:	Approx. 20 Mtons
Depth (MLD):	16 ft	Accommodations:	8 men
Operating Draft:	12 ft	Fuel Oil:	Approx. 40,000 gals
GRT / NRT:	203 / 60	Fresh Water:	Approx. 5,000 gals

MACHINERY

Main Engines:	2 ea. Caterpillar D-398 – 850 BHP @ 1100 RPM
Gear Box:	Twin Disc / Ratio – 5.31:1
Generators:	2 ea. Caterpillar 7L1150TH688 50 KW / 60 Hz / 230-460 v
Propellers:	SS - 90" x 60"
Kort Nozzles:	Yes
Fire Pump:	1/4 Fi-Fi System / Detroit 671
Compressors:	
Steering System:	
Air Condition Unit:	
Sewage Plant:	
Bilge & Ballast:	

COMMUNICATION & NAVIGATION EQUIPMENT

AIS:	SIMRAD A-180
Radar (1):	Furuno / 48 mile
Radar (2):	N/A
Epirb:	N/A
Radar Transponder:	N/A
SSB Radio:	ICOM-M700
GPS (1):	Furuno GP-90
GPS (2):	N/A
Automatic Pilot:	SIMRAD
Satellite Compass:	Furuno SC-50
Fathometer:	
Mini M:	N/A

DECK MACHINERY & EQUIPMENT

Towing Gear:	Electric Capstain & 1200 ft. x 9" Nylon Hawser w/1-3/4" chafing wire pennant / 30 t Shackles
Anchor Gear:	800 Lbs Danforth Anchor w/600 ft of 2-1/4" polydacron line
Anchor Windlass:	N/A
Articulated Hydraulic Crane:	N/A

